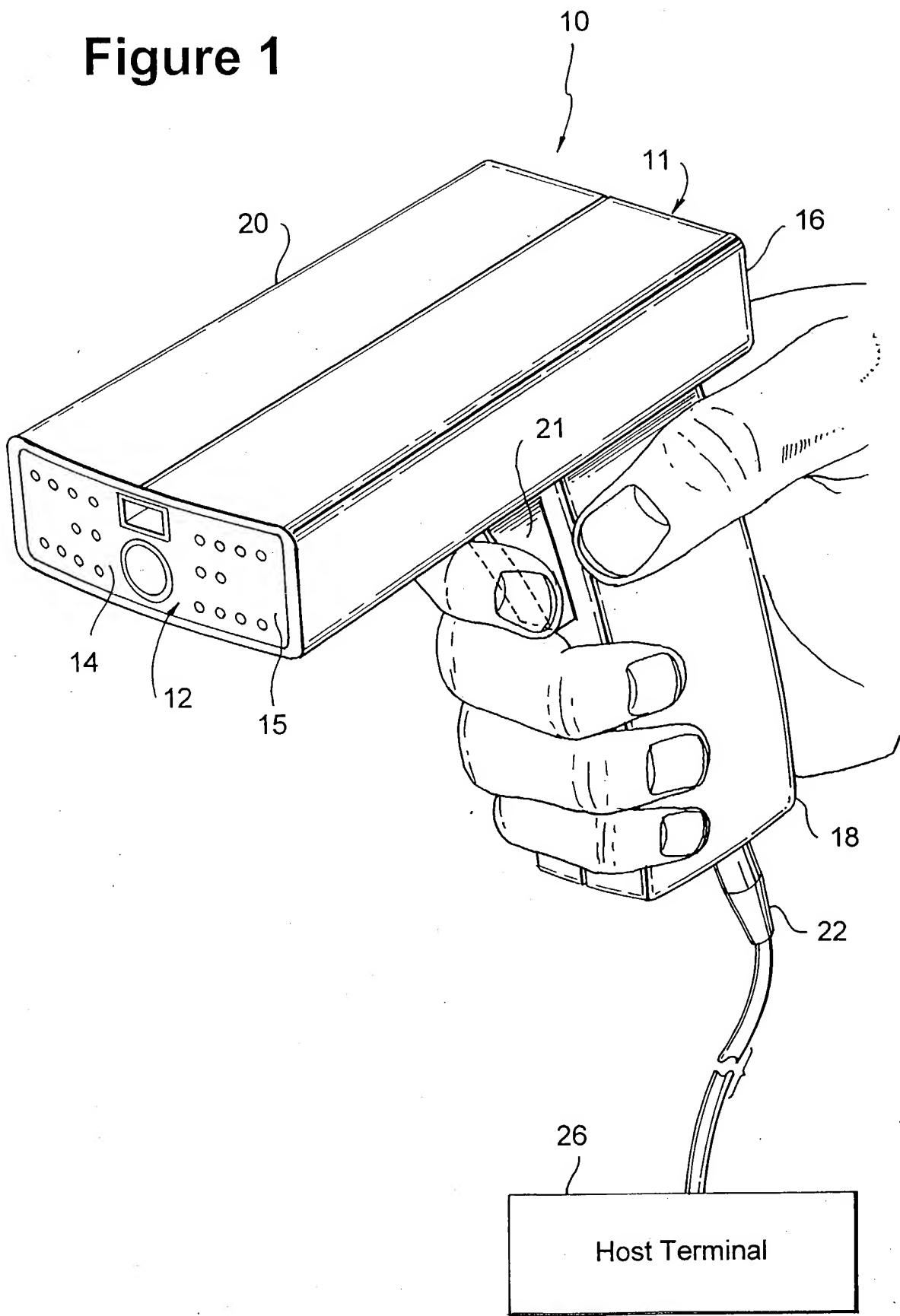
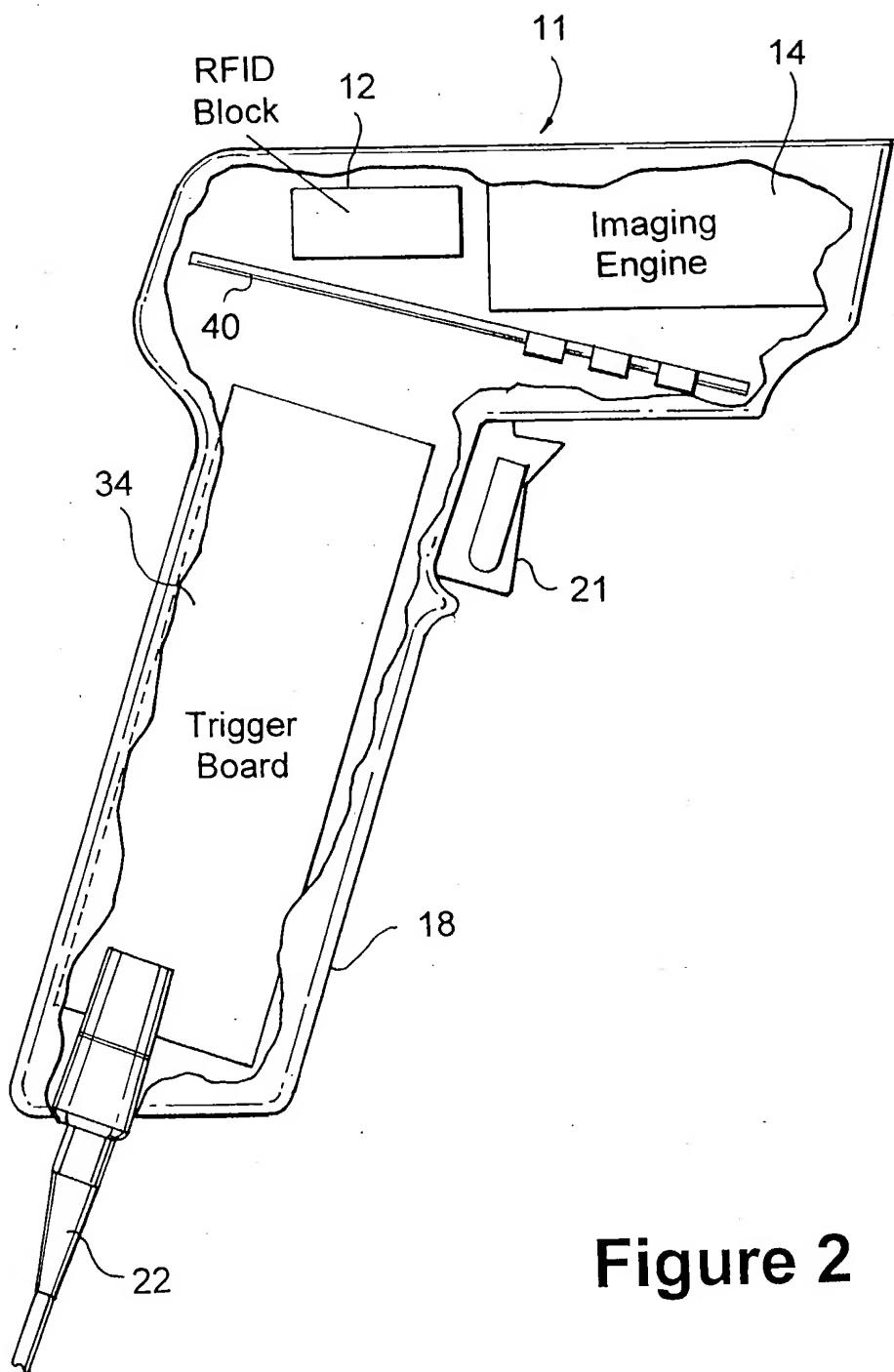
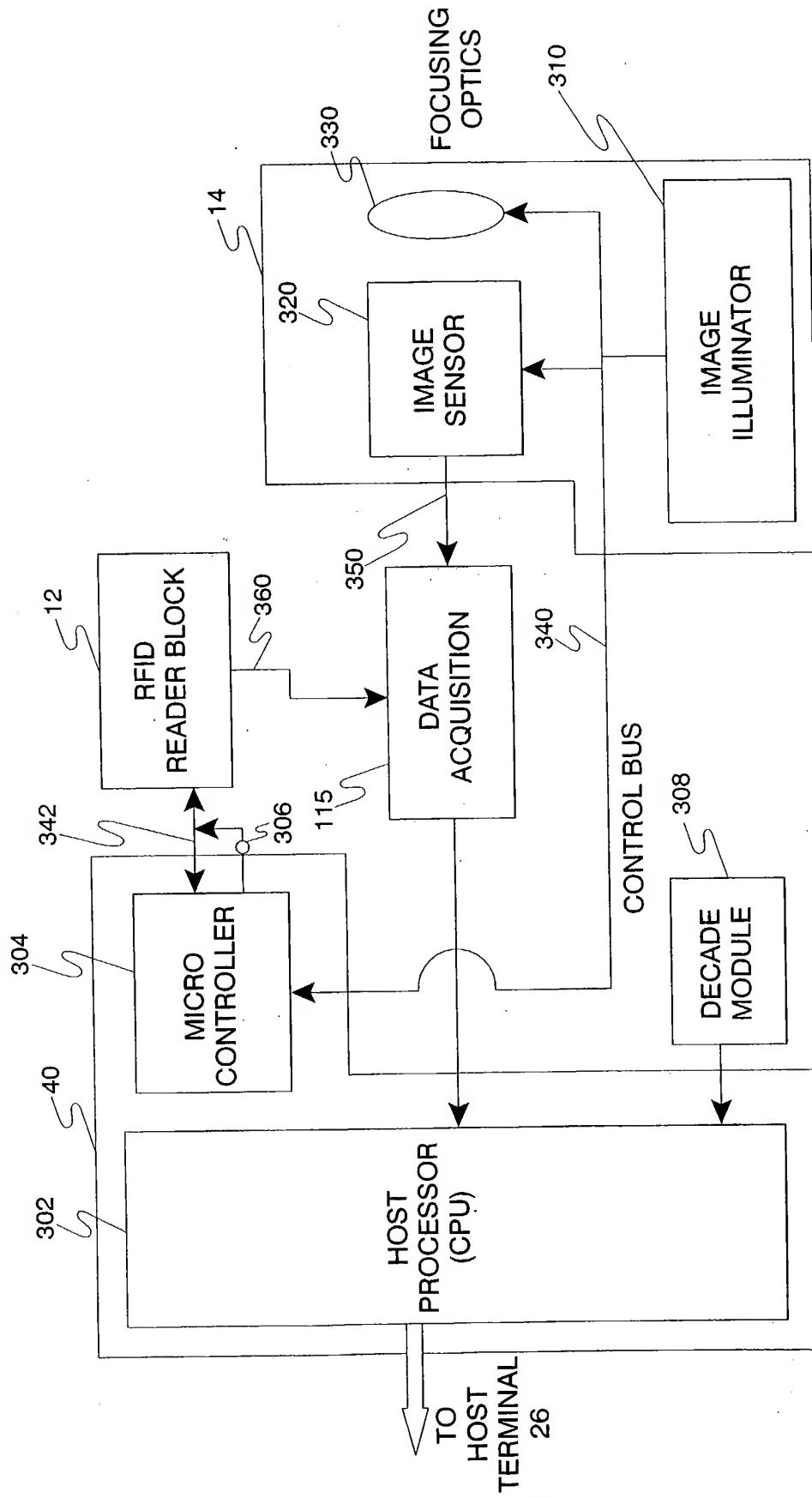


# Figure 1



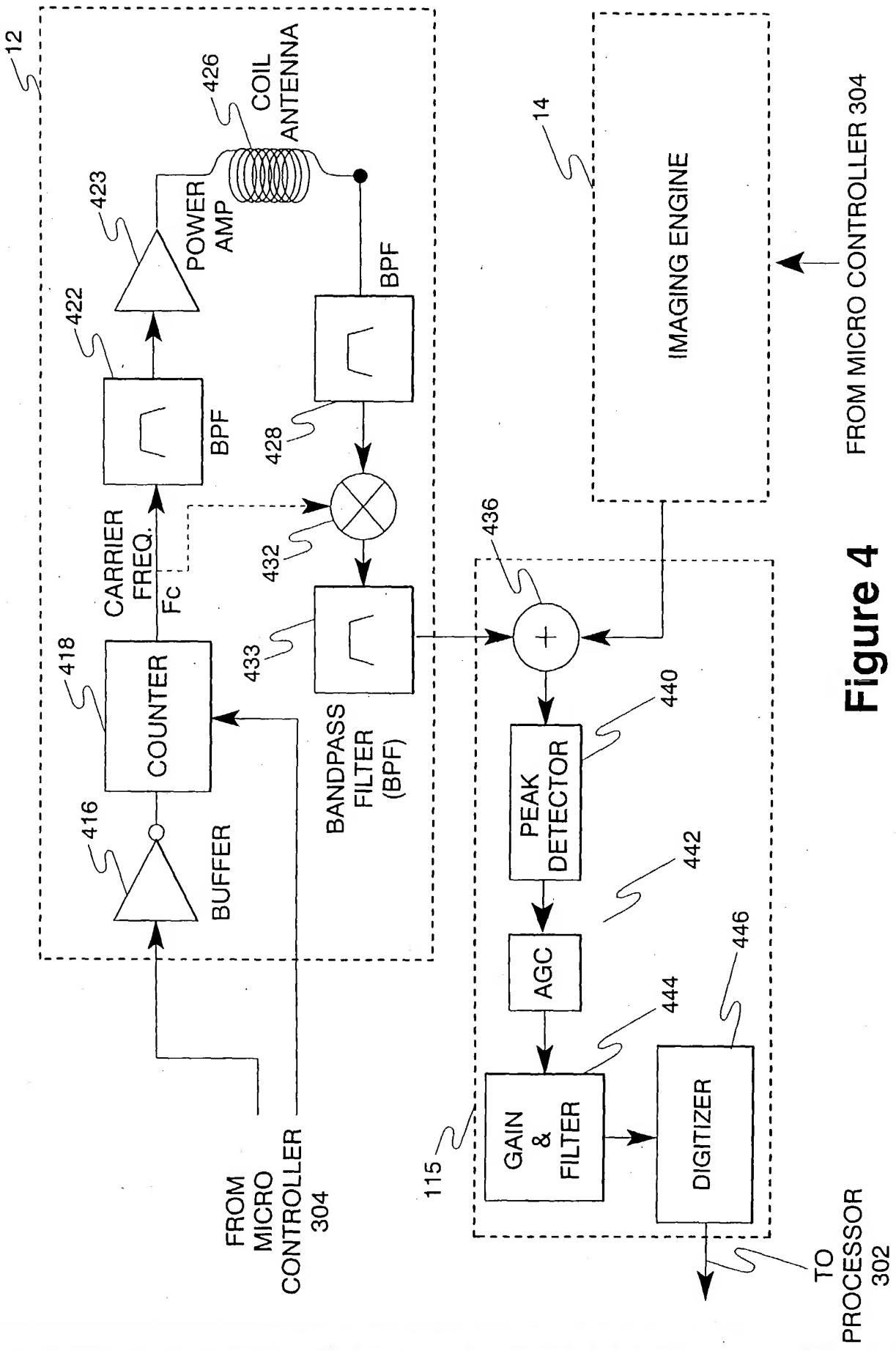


**Figure 2**



**Figure 3**

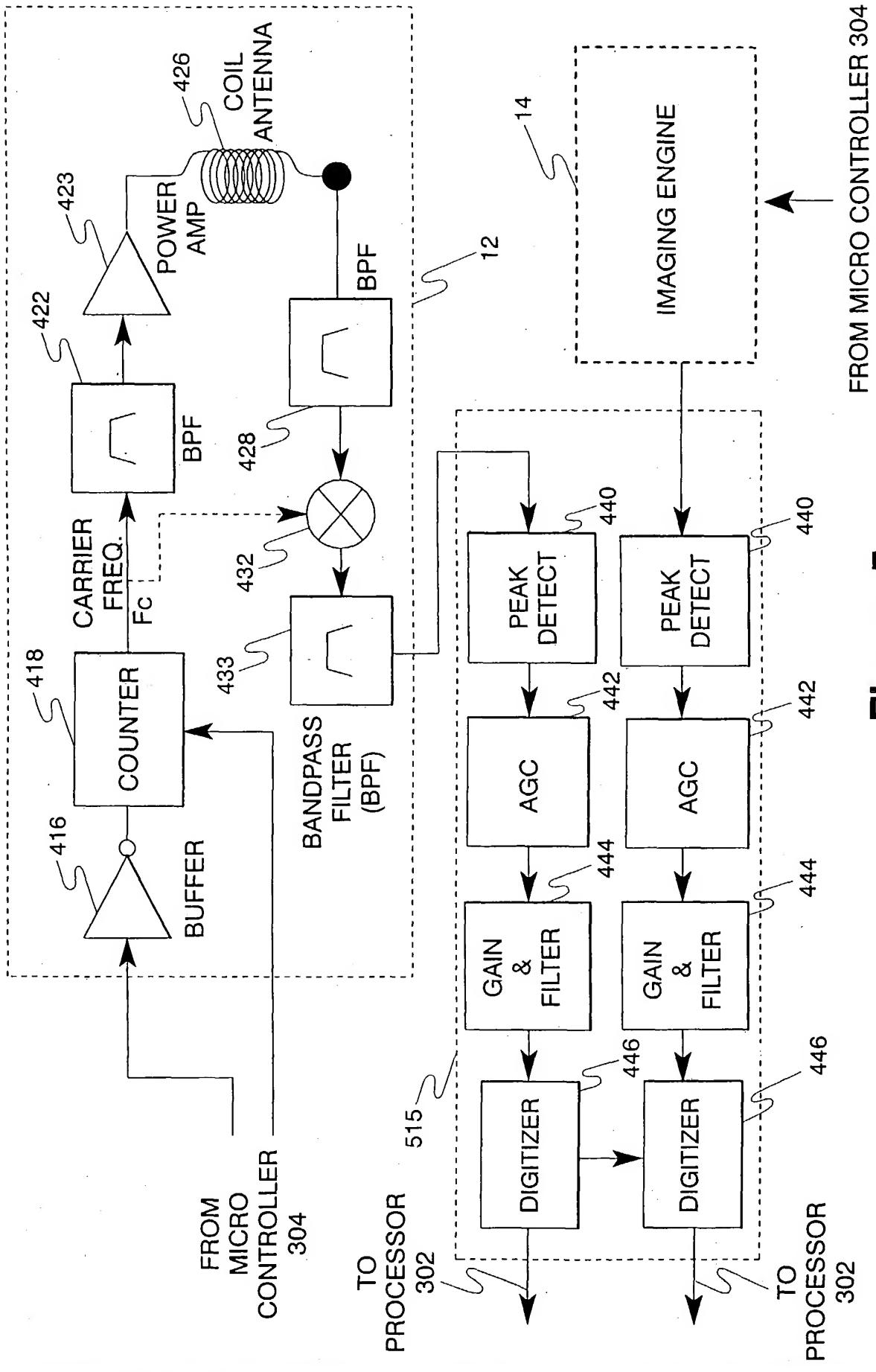
FROM  
TRIGGER BOARD 34



**Figure 4**

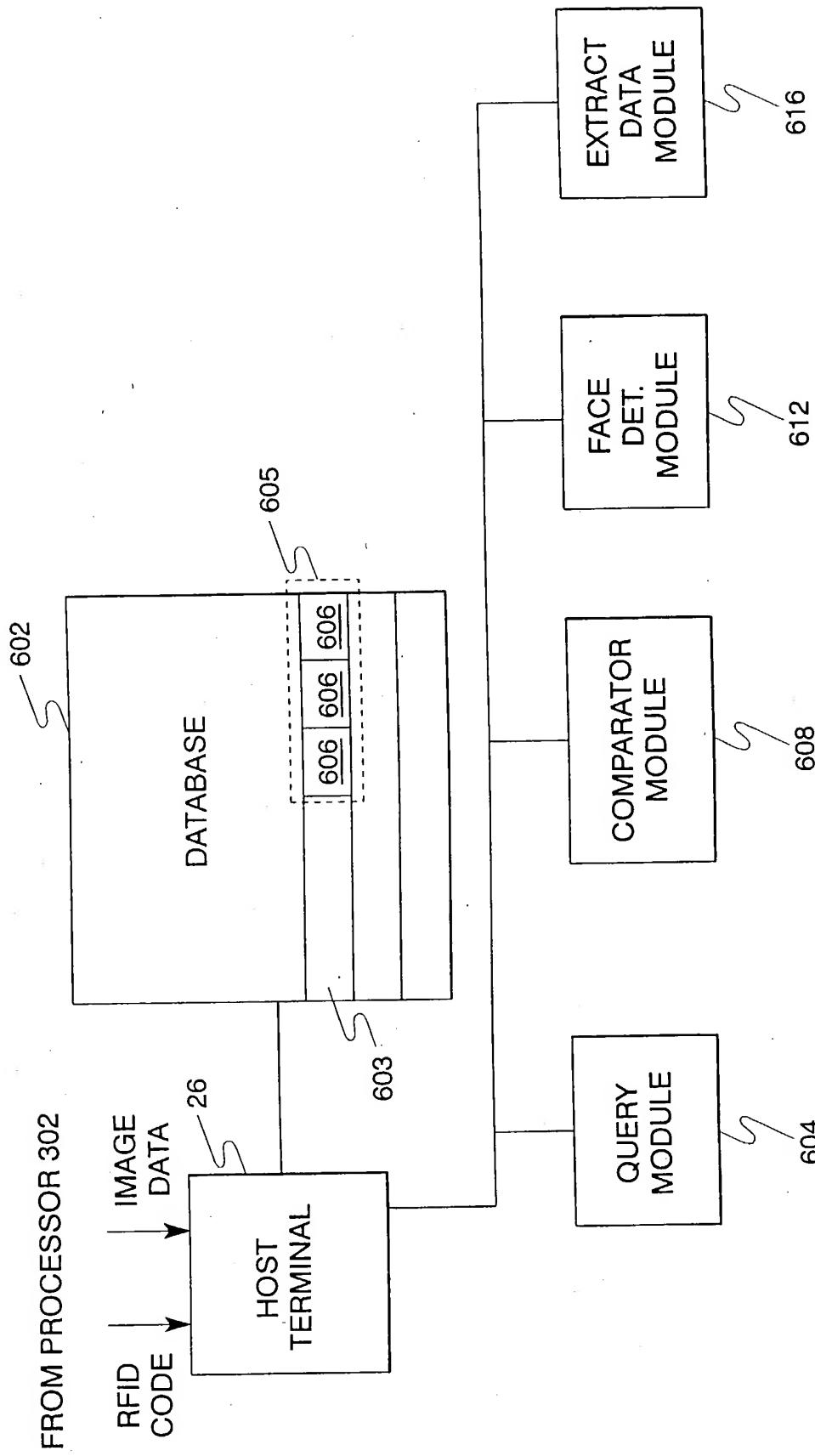
FROM MICRO CONTROLLER 304

TO  
PROCESSOR  
302

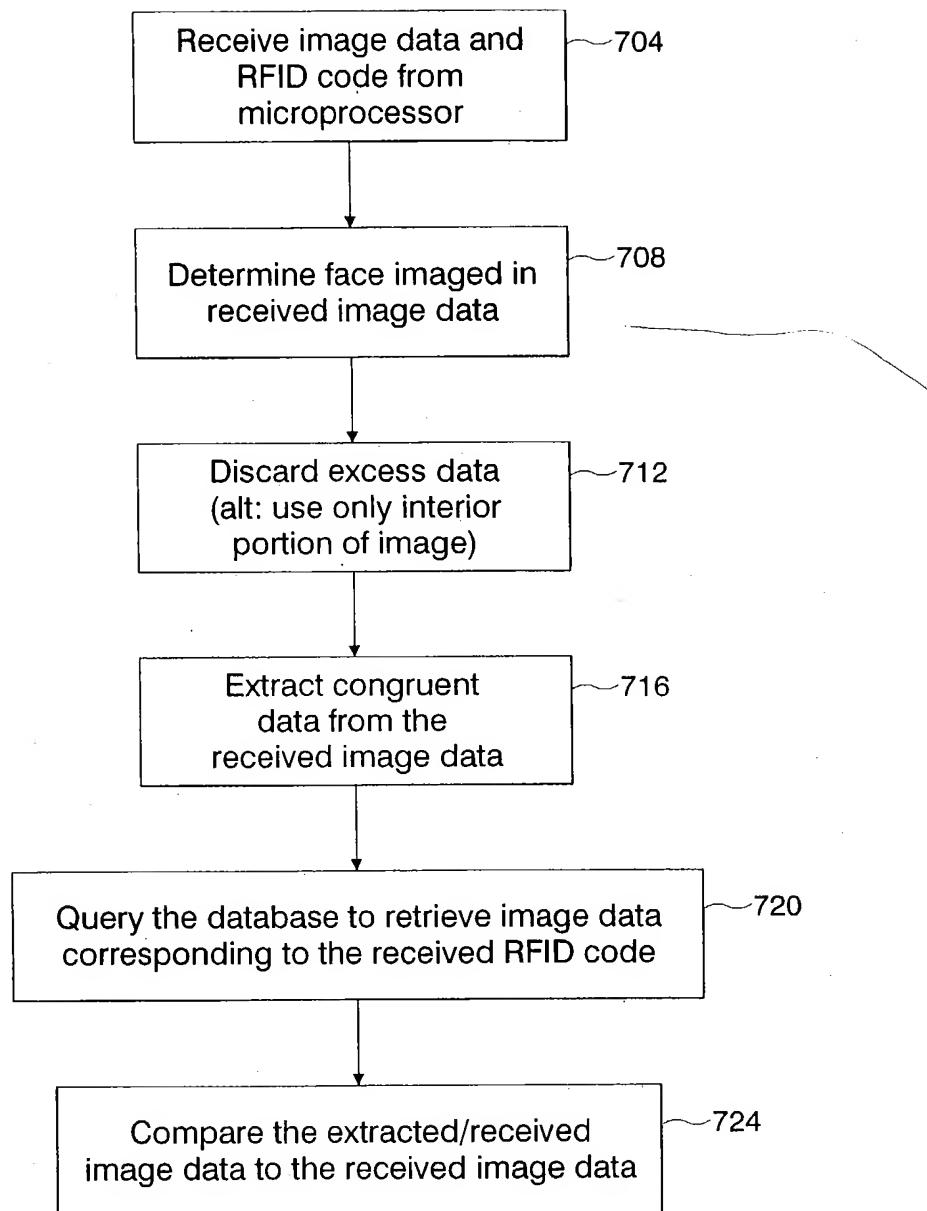


**Figure 5**

FROM MICRO CONTROLLER 304



**Figure 6**



**Figure 7**

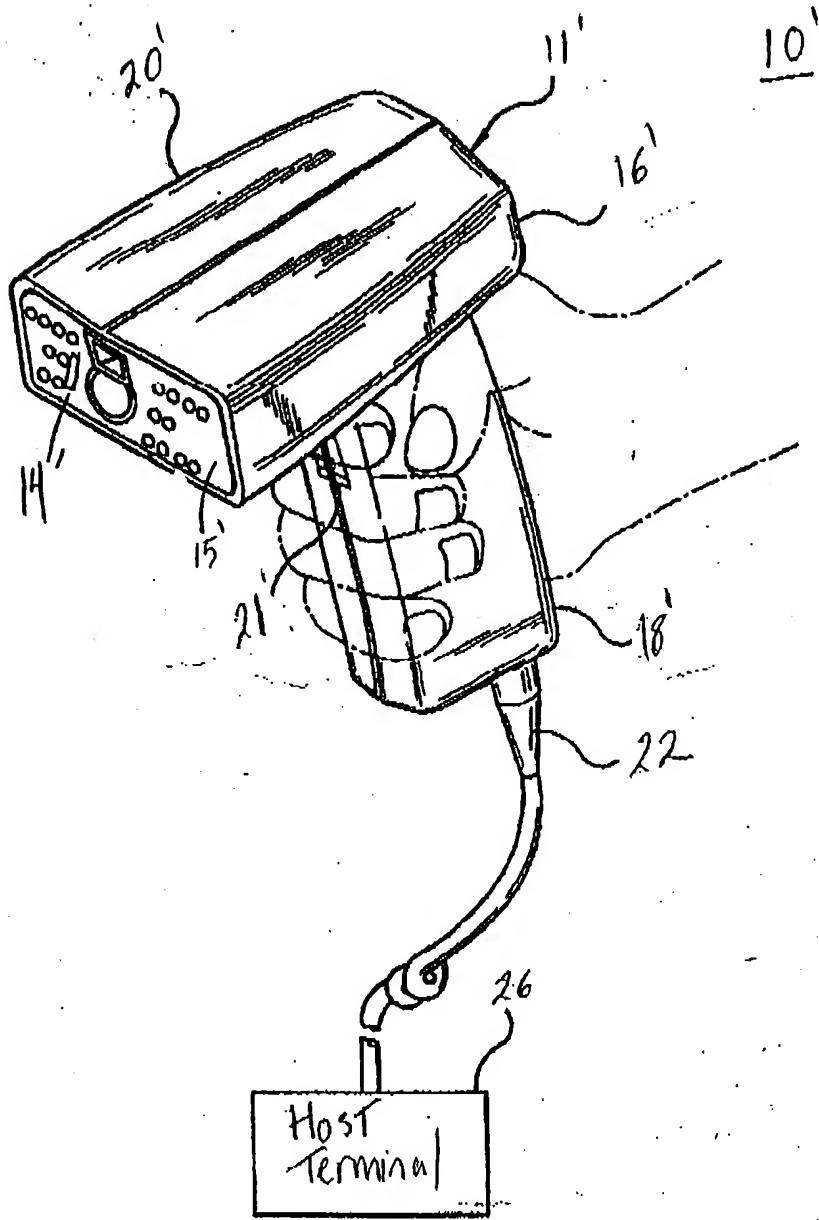
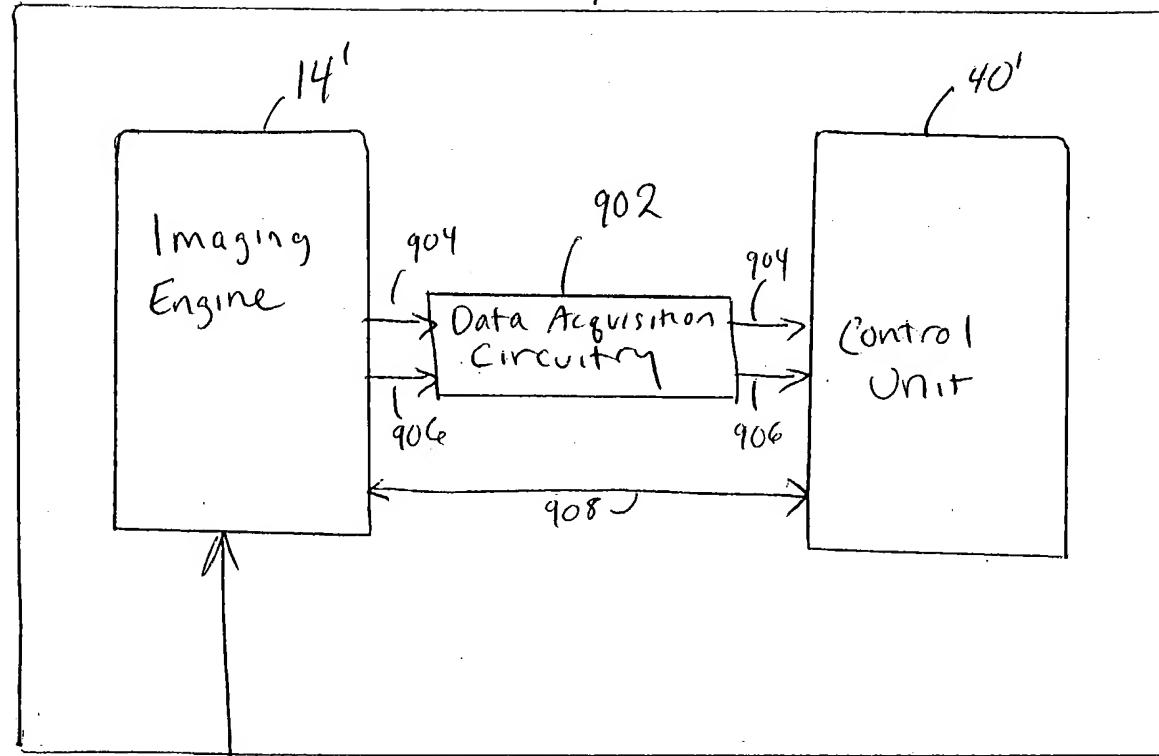


FIG. 8



from trigger  
21

FIG. 9

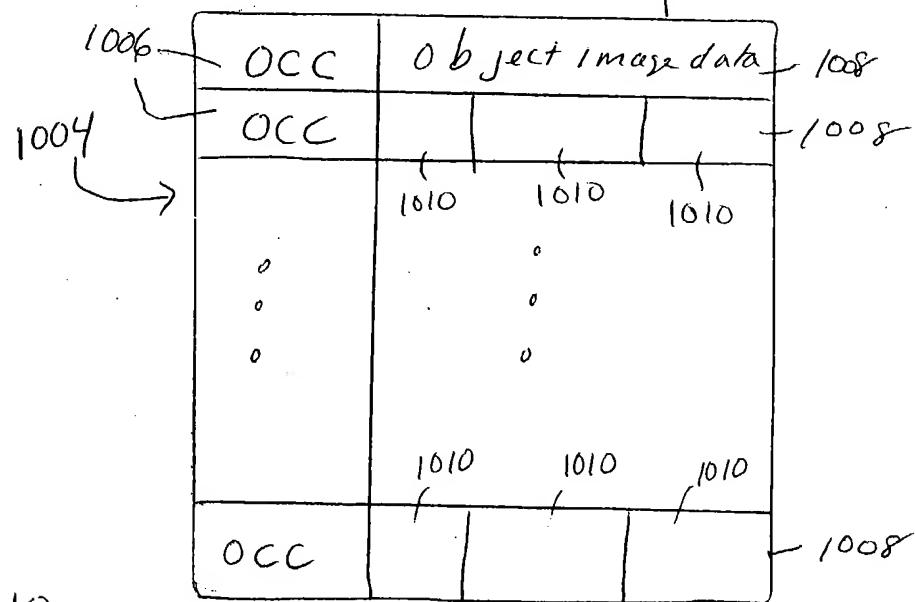
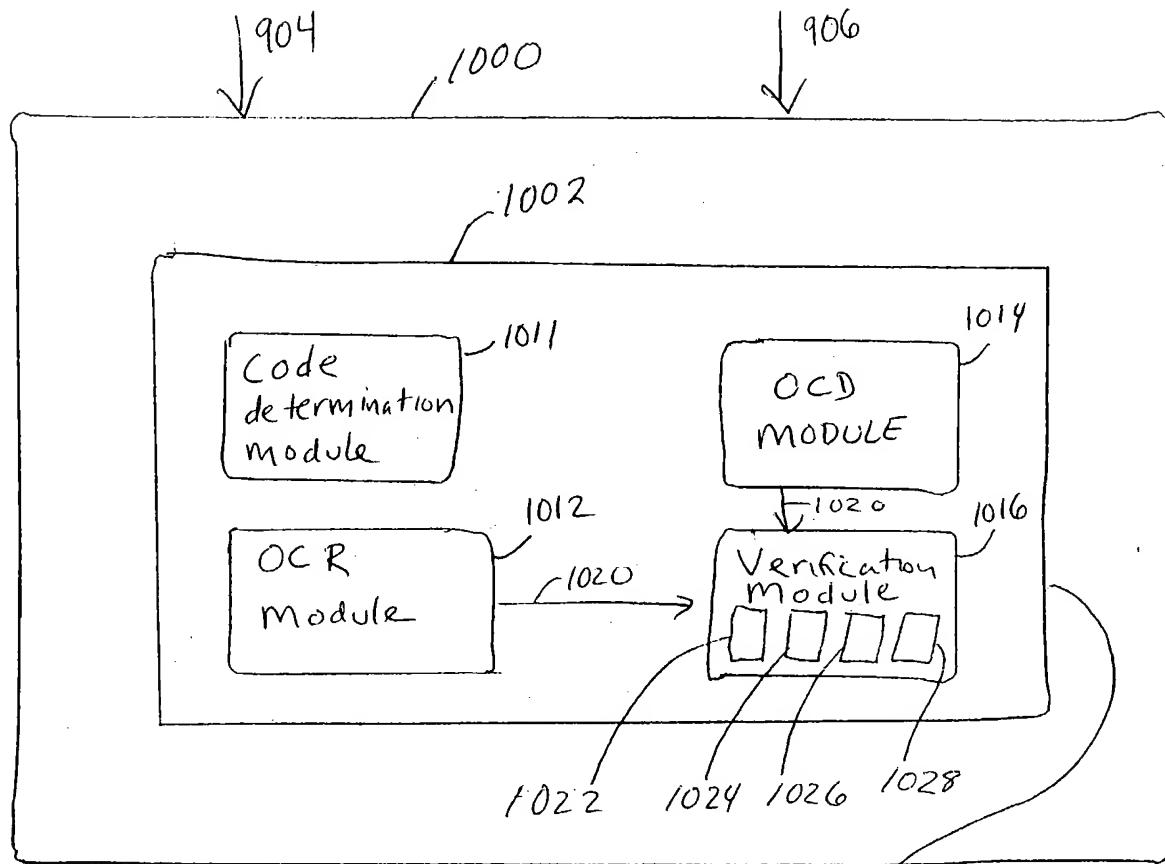


FIG.10